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| FORM PTO-1449 (Rev. 2-32) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 175912 | SERIAL NO. Unassigned JC678 U.S. PAT. 09/27/99 10/27/99 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | APPLICANT Michael R. Boyd | |
| | | FILING DATE October 27, 1999 | GROUP Unassigned 1645 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|----------|----------|-------|----------|----------------------------------|
| LL | AA | 5,266,478 | 11/30/93 | Abstract | | | |
| LL | AB | 5,445,960 | 08/29/95 | Abstract | | | |
| LL | AC | 5,558,865 | 09/24/64 | Abstract | | | |
| LL | AD | 5,618,922 | 04/08/97 | Abstract | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----|----|--------------------|----------|---------|-------|----------|--------------|----|
| | | | | | | | YES | NO |
| LL | AE | 459779 | 12/04/91 | Europe | | | Abs. Only | |
| 1 | AF | 465979 | 01/15/92 | Europe | | | Abs. Only | |
| | AG | 503916 | 09/16/92 | Europe | | | Abs. Only | |
| | AH | 516135 | 05/05/93 | Europe | | | Abs. Only | |
| | AI | 581353 | 02/02/94 | Europe | | | Abs. Only | |
| | AJ | 6,141,885 | 05/24/94 | Japan | | | Abs. Only | |
| | AK | WO 90/12868 | 11/01/90 | WIPO | | | Abs. Only | |
| | AL | WO 91/09625 | 07/11/91 | WIPO | | | Abs. Only | |
| | AM | WO 91/11198 | 08/08/91 | WIPO | | | Abs. Only | |
| | AN | WO 91/17764 | 11/28/91 | WIPO | | | Abs. Only | |
| | AO | WO 92/07878 | 05/14/92 | WIPO | | | Abs. Only | |
| ✓ | AP | WO 92/08491 | 05/29/92 | WIPO | | | Abs. | |

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|----|----|-------------|----------|------|--|--|--------------|--|
| LL | AQ | WO 92/08983 | 5/29/92 | PCT | | | | |
| | AR | WO 92/15885 | 09/17/92 | PCT | | | | |
| | AS | WO 93/04090 | 03/04/93 | WIPO | | | Abs. Only | |
| | AT | WO 93/06216 | 4/1/93 | PCT | | | | |
| | AU | WO 93/12232 | 06/24/93 | WIPO | | | Abs. Only | |
| | AV | WO 94/04574 | 1994 | WIPO | | | Abs. Only | |
| | AW | WO 94/07922 | 1994 | WIPO | | | Abs. Only | |
| | AX | WO 94/19017 | 1994 | WIPO | | | Abs. Only | |
| | AY | WO 94/28933 | 12/22/94 | WIPO | | | Abs. Only | |
| | AZ | WO 95/06119 | 03/02/95 | WIPO | | | Abs. Only | |
| | BA | WO 96/02273 | 02/01/96 | WIPO | | | Abs. Only | |
| ↓ | BB | WO 93/06216 | 4/1/93 | WIPO | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|---|
| LL | BC | Abuchowski et al., "Soluble Polymer-Enzyme Adducts," in <u>Enzymes as Drugs</u> , Holcenberg et al., eds., John Wiley: New York, 1981, pp. 367-383 |
| | BD | Abuchowski et al., "Alteration of Immunological Properties of Bovine Serum Albumin by Covalent Attachment of Polyethylene Glycol, <u>Journal of Biological Chemistry</u> , 252(11), 3578-3581 (1977) |
| | BE | Aullo et al., "A Recombinant Diphtheria Toxin Related Human CD4 Fusion Protein Specifically Kills HIV Infected Cells Which Express gp120 But Selects Fusion Toxin Resistant Cells Which Carry HIV," <u>EMBO Journal</u> , 11(2), 575-583 (1992) |
| | BF | Balter, "UN Readies New Global AIDS Plan," <u>Science</u> , 266, 1312-1313 (1994) |
| | BG | Banga et al., "Systemic Delivery of Therapeutic Peptides and Proteins," <u>International Journal of Pharmaceutics</u> , 48, 15-50 (1988) |
| | BH | Barry, "The Transdermal Route for the Delivery of Peptides and Proteins," in <u>Delivery Systems for Peptide Drugs</u> , Davis et al., eds., Plenum Press: New York, 1986, pp. 265-275 |
| ↓ | BI | Berzofsky, "Approaches and Issues in the Development of Vaccines Against HIV," <u>Journal of Acquired Immune Deficiency Syndromes</u> , 4, 451-459 (1991) |
| ↓ | BJ | Bird, "The Use of Spermicide Containing Nonoxynol-9 in the Prevention of HIV Infection," <u>AIDS</u> , 5(7), 791-796 (1991) |

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| LL | BK | Bourinbaiar et al., "Anti-HIV Effect of Gramicidin In Vitro: Potential for Spermicide Use," <u>Life Sciences</u> , 54(1), 5-9 (1994) |
| | BL | Bourinbaiar et al., "Comparative In Vitro Study of Contraceptive Agents with Anti-HIV Activity: Gramicidin, Nonoxynol-9, and Gossypol," <u>Contraception</u> , 49, 131-137 (1994) |
| | BM | Bowie et al., "Deciphering the Message in the Protein Sequences: Tolerance to Amino Acid Substitutions," <u>Science</u> , 247, 1306-1310 (1990) |
| | BN | Boyd, "Strategies for the Identification of New Agents for the Treatment of AIDS: A National Program to Facilitate the Discovery and Preclinical Development of New Drug Candidates for Clinical Evaluation," <u>AIDS Etiology, Diagnosis, Treatment, and Prevention</u> , Second Edition, DeVita et al., eds., J.B. Lippincott Company, 1988, pp. 305-317 |
| | BO | Boyd et al., "Anti-HIV Michellamines from <i>Ancistrocladus korupensis</i> ," <u>Journal of Medicinal Chemistry</u> , 37(12), 1740-1745 (1994) |
| | BP | Capon et al., "Designing CD4 Immunoadhesins for AIDS Therapy," <u>Nature</u> , 337, 525-531 (1989) |
| | BQ | Capon et al., "The CD4-gp120 Interaction and AIDS Pathogenesis," <u>Annu. Rev. Immunol.</u> , 9, 649-678 (1991) |
| | BR | Carone et al., "Renal Tubular Processing of Small Peptide Hormones," <u>The Journal of Laboratory and Clinical Medicine</u> , 100(1), 1-14 (1982) |
| | BS | Carpenter et al., <u>JAMA</u> , 280(1), 78-86 (1998) |
| | BT | Carter et al., "Structure of Majusculamide C, a Cyclic Depsipeptide from <i>Lyngbya majuscula</i> ," <u>J. Org. Chem.</u> , 49, 236-241 (1984) |
| | BU | Chaudhary et al., "Selective Killing of HIV-Infected Cells by Recombinant Human CD4- <i>Pseudomonas</i> Exotoxin Hybrid Protein," <u>Nature</u> , 335, 369-372 (1988) |
| | BV | Chaudhary et al., "CD4-PE40--A Chimeric Toxin Active Against Human Immunodeficiency Virus (HIV)-Infected Cells," <u>The Human Retroviruses</u> , pp. 379-387 (1991). |
| | BW | Coffin, John M., "HIV Population Dynamics In Vivo: Implications for Genetic Variation, Pathogenesis, and Therapy," <u>Science</u> , 267, 483-489 (1995) |
| | BX | Cohen, "High Turnover of HIV in Blood Revealed by New Studies," <u>Science</u> , 267, 179 (1995) |
| | BY | Cohen et al., <u>JAMA</u> 280(1), 87-88 (1998) |
| | BZ | Coll et al., "The Application of Vacuum Liquid Chromatograph to the Separation of Terpene Mixtures," <u>Journal of Natural Products</u> , 49(5), 934-936 (1986) |
| | CA | Davey et al., "Use of Recombinant Soluble CD4 <i>Pseudomonas</i> Exotoxin, a Novel Immunotoxin, for Treatment of Persons Infected with Human Immunodeficiency Virus," <u>Journal of Infectious Diseases</u> , 170, 1180-1188 (1994) |
| | CB | Davis, "Delivery Systems for Bipharmaceuticals," <u>J. Pharm. Pharmacol.</u> , 44(Suppl. 1), 186-190 (1992) |
| | CC | De Clercq, "Antiviral Agents: Characteristic Activity Spectrum Depending on the Molecular Target with Which They Interact," <u>Advances In Virus Research</u> , 42, 1-55 (1993) |
| | CD | De Clercq, "Basic Approaches to Anti-Retroviral Treatment," <u>Journal of Acquired Immune Deficiency Syndromes</u> , 4(3), 207-218 (1991) |
| ↓ | CE | Deasy et al., in <u>Microencapsulation and Related Processes</u> , Swarbrick J., ed., Marcel Dekker, Inc.: New York, 1984, pp. 1-60 |

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| LL | CF | Emtage, "Biotechnology and Protein Production," in <u>Delivery Systems for Peptide Drugs</u> , Davis et al., eds., Plenum Press: New York, 1986, pp. 23-33 |
| | CG | Eppstein et al., "Alternative Delivery Systems for Peptides and Proteins as Drugs," <u>CRC Critical Reviews in Therapeutic Drug Carrier Systems</u> , 5(2), 99-139 (1988) |
| | CH | Faulkner, "Marine Natural Products," <u>Natural Product Reports</u> , pp. 355-394 (1994) |
| | CI | Frankmölle et al., "Antifungal Cyclic Peptides from the Terrestrial Blue-Green Alga <i>Anabaena laxa</i> ," <u>The Journal of Antibiotics</u> , 45(9), 1451-1457 (1992) |
| | CJ | Freed et al., "The Role of the HIV Envelope Glycoproteins in Cell Fusion and the Pathogenesis of AIDS," <u>Bull. Inst. Pasteur</u> , 88, 73-110 (1990) |
| | CK | Glombitza et al., in <u>Algal and Cyanobacterial Biotechnology</u> , Cresswell, R.C., et al., eds., 1989, pp. 211-218 |
| | CL | Gulakowski et al., "A Semiautomated Multiparameter Approach for Anti-HIV Drug Screening," <u>Journal of Virological Methods</u> , 33, 87-100 (1991) |
| | CM | Gustafson et al., "A Nonpromoting Phorbol from the Samoan Medicinal Plant <i>Homalanthus nutans</i> Inhibits Cell Killing by HIV-1," <u>J. Med. Chem.</u> , 35, 1978-1986 (1982) |
| | CN | Guyden, "Techniques for Gene Cloning and Expression," in <u>Recombinant DNA Technology Concepts and Biomedical Applications</u> , Steinberg et al., eds., Prentice Hall: Englewood Cliffs, NJ, 1993, pp. 81-124 and 150-162 |
| | CO | Husson et al., "Phase I Study of Continuous-Infusion Soluble CD4 as a Single Agent and In Combination with Oral Dideoxyinosine Therapy in Children with Symptomatic Human Immunodeficiency Virus Infection," <u>The Journal of Pediatrics</u> , 121(4), 627-633 (1992) |
| | CP | Kashman et al., "The Calanolides, a Novel HIV-Inhibitory Class of Coumarin Derivatives from the Tropical Rainforest Tree, <i>Calophyllum lanigerum</i> ," <u>Journal of Medicinal Chemistry</u> , 35(15), 2735-2743 (1992) |
| | CQ | Koenig et al., "Selective Infection of Human CD4+ Cells by Simian Immunodeficiency Virus: Productive Infection Associated with Envelope Glycoprotein-Induced Fusion," <u>Proc. Natl. Acad. Sci. USA</u> , 86, 2443-2447 (1989) |
| | CR | Krishnamurthy et al., "Structural Characterization of Toxic Cyclic Peptides from Blue-Green Algae by Tandem Mass Spectrometry," <u>Proc. Natl. Acad. Sci. USA</u> , 86, 770-774 (1989) |
| | CS | Laemmli, "Cleavage of Structural Proteins During the Assembly of the Head of Bacteriophage T4," <u>Nature</u> , 227, 680-685 (1970) |
| | CT | Langner, "Antiviral Effects of Different CD4-Immunoglobulin Constructs Against HIV-1 and SIV: Immunological Characterization, Pharmacokinetic Data and In Vivo Experiments," <u>Arch. Virol.</u> , 130, 157-170 (1993) |
| | CU | Lin et al., "Selective Inhibition of Human Immunodeficiency Virus Type 1 Replication by the (-) but Not the (+) Enantiomer of Gossypol," <u>Antimicrob. Agents Chemother.</u> , 33(12), 2149-2151 (1989) |
| | CV | Lipton, "HIV Displays Its Coat of Arms," <u>Nature</u> , 367, 113-114 (1994) |
| | CW | Lisi et al., "Enzyme Therapy: I. Polyethylene Glycol:-Glucuronidase Conjugates as Potential Therapeutic Agents in Acid Mucopolysaccharidosis," <u>J. Appl. Biochem.</u> , 4, 19-33 (1982) |
| ↓ | CX | Matsushita et al., "Characterization of a Human Immunodeficiency Virus Neutralizing Monoclonal Antibody and Mapping of the Neutralizing Epitope," <u>Journal of Virology</u> , 62(6), 2107-2114 (1988) |

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| LL | | CY | Maulding, "Prolonged Delivery of Peptides by Microcapsules," <u>Journal of Controlled Release</u> , 6, 167-176 (1987) |
| | | CZ | McCaffrey et al., "A Rapid Fluorometric DNA Assay for the Measurement of Cell Density and Proliferation In Vitro," <u>In Vitro Cellular & Developmental Biology</u> , 24(3), 247-252 (1988) |
| | | DA | Merigan, "Treatment of AIDS with Combinations of Antiretroviral Agents," <u>The American Journal of Medicine</u> , 90(Supp. 4A), 8S-17S (1991) |
| | | DB | Merson, "Slowing the Spread of HIV: Agenda for the 1990s," <u>Science</u> , 260, 1266-1268 (1993) |
| | | DC | Michalowski et al., "A Novel Allophycocyanin Gene (apcD) from <i>Cyanophora paradoxa</i> Cyanelles," <u>Nucleic Acids Research</u> , 18(8), 2186 (1990) |
| | | DD | Mitsuya et al., "Molecular Targets for AIDS Therapy," <u>Science</u> , 249, 1533-1544 (1990) |
| | | DE | Moore et al., "Sensitive ELISA for the gp120 and gp160 Surface Glycoproteins of HIV-1," <u>AIDS Research and Human Retroviruses</u> , 4(5), 369-379 (1988) |
| | | DF | Moore et al., "Virions of Primary Human Immunodeficiency Virus Type 1 Isolates Resistant to Soluble CD4 (sCD4) Neutralization Differ in sCD4 Binding and Glycoprotein gp120 Retention from sCD4-Sensitive Isolates," <u>Journal of Virology</u> , 66(1), 235-243 (1992) |
| | | DG | Morgan et al., "Further Evaluation of Soluble CD4 as an Anti-HIV Type 1 Gene Therapy: Demonstration of Protection of Primary Human Peripheral Blood Lymphocytes from Infection by HIV Type 1," <u>AIDS Research and Human Retroviruses</u> , 10(11), 1507-1515 (1994) |
| | | DH | Ngo et al., "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox," <u>The Protein Folding Problem and Tertiary Structure Prediction</u> , Merz et al., eds., Birkhauser, Boston, 492-495 (1994) |
| | | DI | Nicholl, in <u>An Introduction to Genetic Engineering</u> , Cambridge University Press: Cambridge, 1994, pp. 1-6 and 127-130 |
| | | DJ | Okino et al., "Microginin, An Angiotensin-Converting Enzyme Inhibitor from the Blue-Green Alga <i>Microcystis aeruginosa</i> ," <u>Tetrahedron Letters</u> , 34(3), 501-504 (1993) |
| | | DK | Old et al., in <u>Principles of Gene Manipulation</u> , Blackwell Scientific Publishers: London, 1992, pp. 1-13 and 108-221 |
| | | DL | Orkin et al., Report and Recommendations of the Panel to Assess the NIH Investment in Research on Gene Therapy (1995) |
| | | DM | Orloff et al., "Increase in Sensitivity to Soluble CD4 by Primary HIV Type 1 Isolates After Passage through C8166 Cells: Association with Sequence Differences in the First Constant (C1) Region of Glycoprotein 120," <u>AIDS Research and Human Retroviruses</u> , 11(3), 335-342 (1995) |
| | | DN | Patterson et al., "Antiviral Activity of Cultured Blue-Green Algae (Cyanophyta)," <u>J. Phycol.</u> , 29, 125-130 (1993) |
| | | DO | Patterson et al., "Antineoplastic Activity of Cultured Blue-Green Algae (Cyanophyta)," <u>J. Phycol.</u> , 27, 530-536 (1991) |
| | | DP | Patton et al., "(D) Routes of Delivery: Case Studies (2) Pulmonary delivery of Peptides and Proteins for Systemic Action," <u>Advanced Drug Delivery Reviews</u> , 8, 179-196 (1992) |
| | | DQ | Pelletier et al., "Separation of Diterpenoid Alkaloid Mixtures Using Vacuum Liquid Chromatography," <u>Journal of Natural Products</u> , 49(5), 892-900 (1986) |
| ✓ | | DR | Powderly et al., <u>JAMA</u> 280(1), 72-77 (1998) |

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| LL | DS | Polsky et al., "Inactivation of Human Immunodeficiency Virus In Vitro by Gossypol," <u>Contraception</u> , 39(6), 579-587 (1989) |
| | DT | Ramachandran et al., "Failure of Short-Term CD4-PE40 Infusions to Reduce Virus Load in Human Immunodeficiency Virus-Infected Persons," <u>Journal of Infectious Diseases</u> , 170, 1009-1013 (1994) |
| | DU | Rink et al., "Cytoplasmic pH and Free Mg ²⁺ in Lymphocytes," <u>Journal of Cell Biology</u> , 95, 189-196 (1982) |
| | DV | Rogers, "Ferredoxins, Flavodoxins and Related Proteins: Structure, Function and Evolution," <u>The Cyanobacteria</u> , P. Fay et al., eds., Elsevier Science Publishers B.V. (Biomedical Division), 1987, pp. 35-67. |
| | DW | Royer et al., "Inhibition of Human Immunodeficiency Virus Type 1 Replication by Derivatives of Gossypol," <u>Pharmacol. Res.</u> , 24(4), 407-412 (1991). |
| | DX | Rosenberg et al., "Commentary: Methods Women Can Use That May Prevent Sexually Transmitted Disease, Including HIV," <u>American Journal of Public Health</u> , 82(11), 1473-1478 (1992) |
| | DY | Rosenberg et al., "Virucides in Prevention of HIV Infection," <u>Sexually Transmitted Diseases</u> , 20(1), 41-44 (1993) |
| | DZ | Rümbeli et al., "-N-Methylasparagine in Phycobiliproteins from the Cyanobacteria <i>Mastigocladus laminosus</i> and <i>Calothrix</i> ," <u>FEBS Letters</u> , 221(1), 1-2 (1987) |
| | EA | Samenen et al., "Polypeptides As Drugs," in <u>Polymeric Materials in Medication</u> , Gebelein et al., eds., Plenum Press: New York, 1985, pp. 227-247 |
| | EB | Sanders, "Drug Delivery Systems and Routes of Administration of Peptide and Protein Drugs," <u>Eur. J. Drug Metab. Pharmacokinet.</u> , 15(2), 95-102 (1990) |
| | EC | Sattentau et al., "The Human and Simian Immunodeficiency Viruses HIV-1, HIV-2 and SIV Interact with Similar Epitopes on Their Cellular Receptor, the CD4 Molecule," <u>AIDS</u> , 2(2), 101-105 (1988) |
| | ED | Schooley et al., "Recombinant Soluble CD4 Therapy in Patients with the Acquired Immunodeficiency Syndrome (AIDS) and AIDS-Related Complex," <u>Annals of Internal Medicine</u> , 112(4), 247-253 (1990) |
| | EE | Schrager et al., <u>JAMA</u> 280(1), 67-71 (1998) |
| | EF | Sherman et al., "The Protein Composition of the Photosynthetic Complexes from the Cyanobacterial Thylakoid Membrane," <u>The Cyanobacteria</u> , P. Fay et al., eds., Elsevier Science Publishers B.V. (Biomedical Division), 1987, pp. 1-33 |

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| LL | EG | Shih et al., "Chimeric Human Immunodeficiency Virus Type 1/Type 2 Reverse Transcriptases Display Reversed Sensitivity to Nucleoside Analog Inhibitors," <u>Proc. Natl. Acad. Sci. USA</u> , <u>88</u> , 9878-9882 (1991) |
| | EH | Siddiqui et al., "Nonparenteral Administration of Peptide and Protein Drugs," <u>CRC Crit. Rev. Therapeutic Drug Carrier Systems</u> , <u>3</u> (3), 195-208 (1987) |
| | EI | Sivonen et al., "Three New Microcystins, Cyclic Heptapeptide Hepatotoxins, from <i>Nostoc</i> sp. Strain 152," <u>Chem. Res. Toxicol.</u> , <u>5</u> , 464-469 (1992) |
| | EJ | Sofer, in <u>Introduction to Genetic Engineering</u> , Butterworth-Heinemann: Stoneham, MA, 1991, pp. 1-21 and 103-126 |
| | EK | Suter et al., "Amino Acid Sequences of -Allophycocyanin B from <i>Synechococcus</i> 6301 and <i>Mastigocladus laminosus</i> ," <u>FEBS Letters</u> , <u>217</u> (2), 279-282 (1987) |
| | EL | Swanson et al., "Characterization of Phycocyanin Produced by cpcE and cpcF Mutants and Identification of an Intergenic Suppressor of the Defect in Bilin Attachment," <u>Journal of Biological Chemistry</u> , <u>267</u> (23), 16146-16154 (1992) |
| | EM | Taylor, "Building A Chemical Barrier to HIV-1 Transmission," <u>The Journal of NIH Research</u> , <u>6</u> , 26-27 (1994) |
| | EN | Thei et al., "Iontophoresis--Is There a Future for Clinical Application?," <u>Meth. Find. Exp. Clin. Pharmacol.</u> , <u>13</u> (5), 353-359 (1991) |
| | EO | Till et al., "HIV-Infected Cells Are Killed by rCD4-Ricin A Chain," <u>Science</u> , <u>242</u> , 1166-1168 (1988) |
| | EP | Trauneker et al., "Highly efficient Neutralization of HIV with Recombinant CD4-Immunoglobulin Molecules," <u>Nature</u> , <u>339</u> , 68-70 (1989) |
| | EQ | Tuomala, <u>Obstetrics and Gynecology Clinics of North America</u> , <u>24</u> (4), 785-795 (1997) |
| | ER | van Hoogdalem et al., "Intestinal Drug Absorption Enhancement--An Overview," <u>Pharmac. Ther.</u> , <u>44</u> , 407-443 (1989) |
| | ES | Verhoef et al., "Transport of Peptide and Protein Drugs Across Biological Membranes," <u>Eur. J. Drug Metab. Pharmacokin.</u> , <u>15</u> (2), 83-93 (1990) |
| | ET | Wallace et al., "Stand and Deliver: Getting Peptide Drugs Into the Body," <u>Science</u> , <u>260</u> , 912-913 (1993) |
| ↓ | EU | <u>Webster's Ninth New Collegiate Dictionary</u> , Merriam-Webster Inc., Springfield, 622, 933, 944 (1991) |

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| LL | EV | Weislow et al., "New Soluble-Formazan Assay for HIV-1 Cytopathic Effects: Application to High-Flux Screening of Synthetic and Natural Products for AIDS-Antiviral Activity," <u>Journal of the National Cancer Institute</u> , 81(8), 577-586 (1989) |
| | EW | White et al., "A TIBO Derivative, R82913, Is a Potent Inhibitor of HIV-1 Reverse Transcriptase with Heteropolymer Templates," <u>Antiviral Research</u> , 16, 257-266 (1991) |
| | EX | Wileman et al., "Soluble Asparaginase-Dextran Conjugates Show Increased Circulatory Persistence and Lowered Antigen Reactivity," <u>J. Pharm. Pharmacol.</u> , 38, 264-271 (1986) |
| | EY | Wunsch, E., "Peptide Factors as Pharmaceuticals: Criteria for Application," <u>Biopolymers</u> , 22, 493-505 (1983) |
| | EZ | Agnew et al., "The Effect of Treatment Regimens for Vaginitis and Cervicitis on Vaginal Colonization by Lactobacilli," <u>Sexually Transmitted Diseases</u> , 22 (5), 269-273 (1995). |
| | FA | Andreu et al., "Hemagglutination, Adherence, and Surface Properties of Vaginal Lactobacillus Species," <u>J. Infect. Diseases</u> , 171, 1237-1243 (1995). |
| | FB | Boyd et al., "Discovery of Cyanovirin-N, a Novel Human Immunodeficiency Virus-Inactivating Protein That Binds Viral Surface Envelope Glycoprotein gp120: Potential Applications to Microbicide Development", <u>Antimicrobial Agents and Chemotherapy</u> , 41(7), 1521-1530 (1997) |
| | FC | Bruce et al., "Intravaginal instillation of Lactobacilli for Prevention of Recurrent Urinary Tract Infections," <u>Can. J. Microbiol.</u> , 34, 339-343 (1988). |
| | FD | Buckheit et al., "Biological and Biochemical Anti-HIV Activity of the Benzothiadiazine Class Nonnucleoside Reverse Transcriptase Inhibitors," <u>Antiviral Research</u> , 25, 43-56 (1994). |
| | FE | Chan et al., "HIV Entry and its Inhibition," <u>Cell</u> , 93, 681-684 (1998) |
| | FF | Davis, et al., "Reduction of Immunogenicity and Extension of Circulating Half-Life of Peptides and Proteins," <u>Peptide and Protein and Drug Delivery</u> , Marcel Dekker, Inc., New York: 1991 (831-864) |
| | FG | Denton et al., "Clinical Outcome of Colorectal Cancer Patients Treated with Human Monoclonal Anti-Idiotypic Antibody," <u>Int. J. Cancer</u> , 57, 10-14 (1994) |
| | FH | Elmer et al., "Biotherapeutic Agents," <u>JAMA</u> , 275(11), 870-876 (1996). |
| | FI | Goudswaard et al., "Protein A Reactivity of Various Mammalian Immunoglobulins," <u>Scand. J. Immunol.</u> , 8, 21-28 (1978). |
| | FJ | Greenspan et al., "Idiotypes: Structure and Immunogenicity," <u>The FASEB Journal</u> , 7, 437-444 (1993) |
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| | FL | Haynes, "HIV Vaccines: Where we are and where we are going," <u>The Lancet</u> , 348(9043), 1741 abstract only (1996). |
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT
Michael R. Boyd

FILING DATE
October 27, 1999

GROUP
~~Unassigned~~ 1645

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